

## ABSTRACT OF THE DISCLOSURE

A method is provided for controlling transitions between a first and second clock frequency signal in first and second components electrically coupled together and in communication with one another. The method comprises asserting a freeze signal to cause communications between the first and second components to cease. A freeze acknowledge signal is then received from the first and second components, indicating that communications therebetween have ceased. A change signal is delivered to the first and second components to cause the components to switch between the first and second clock frequency signals.

5